

**Preliminary Amendment of U.S. National Stage for International  
Application PCT/EP03/03711 filed April 10, 2003**

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-20 (cancelled).

Claim 21 (new): A system for dispensing a sun protection emulsion comprising a manually operated foam dispenser and a sun protection emulsion; wherein, the sun protection emulsion comprises:

- (a) at least one polyol poly-12-hydroxystearate;
- (b) oil component;
- (c) other surfactants;
- (d) UV protection factors;
- (e) optionally auxiliaries and additives; and
- (f) water.

Claim 22 (new): The system as claimed in claim 21; wherein, the sun protection emulsion comprises:

- (a) 2 to 10% by weight polyol poly-12-hydroxystearates;
- (b) 1 to 20% by weight oil components;
- (c) 0.5 to 10% by weight other surfactants;
- (d) 0.5 to 20% by weight UV protection factors; and
- (f) 30 to 80% by weight water.

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Claim 23 (new): The system as claimed in claim 21; wherein, the at least one polyol poly-12-hydroxystearate (a) comprises poly(12-hydroxystearic acid) polyglycerol ester.

Claim 24 (new): The system as claimed in claim 21; wherein, at least one surfactant selected from the group consisting of anionic surfactants and zwitterionic surfactants comprises other surfactants (d).

Claim 25 (new): The system as claimed in claim 21; wherein, the sun protection emulsion comprises:

- (a) 2 to 10% by weight poly(12-hydroxystearic acid)polyglycerol ester;
- (b) 1 to 20% by weight oil components comprising dialkyl carbonates;
- (c) 0.5 to 10% by weight of a mixture of Cocamidopropylbetaine and sulfosuccinates;
- (d) 0.5 to 20% by weight sun protection factors; and
- (f) 30 to 80% by weight water.

Claim 26 (new): The system as claimed in claim 21; wherein, the sun protection emulsion is a w/o emulsion.

Claim 27 (new): The system as claimed in claim 21; wherein, the sun protection emulsion is accommodated together with a blowing gas in a foam dispenser operating on the basis of a blowing gas.

Claim 28 (new): The system as claimed in claim 21; wherein, the sun protection emulsion is accommodated in a foam dispenser comprising: a pump mechanism for foaming with air.

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Claim 29 (new): The system as claimed in claim 28; wherein, the foam dispenser has an air to liquid mixing ratio of from 5:1 to 30:1.

Claim 30 (new): The system as claimed in claim 28; wherein, the foam dispenser has a shot volume of from 0.1 to 1 ml liquid per shot.

Claim 31 (new): The system as claimed in claim 28; wherein, the foam dispenser has an outlet channel (11) with a foam generator (12) comprising at least one flat sieve arranged in and substantially transversely of the outlet passage (11).

Claim 32 (new): The system as claimed in claim 28; wherein, the foam dispenser has at least one air inlet (21) into an air pump chamber (7) and the air inlet (21) is protected against the penetration of liquid by a removable protective cap (15).

Claim 33 (new): The system as claimed in claim 28; wherein, the foam dispenser comprises an air pump chamber (7) and the air pump chamber (7) has a minimum volume different from zero.

Claim 34 (new): A sun protection emulsion, comprising:

- (a) at least one polyol poly-12-hydroxystearate;
- (b) oil components;
- (c) other surfactants;
- (d) UV protection factors;
- (e) optionally auxiliaries and additives; and
- (f) water.

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Claim 35 (new): The sun protection emulsion as claimed in claim 34, comprising:

- (a) 2 to 10% by weight polyol poly-12-hydroxystearates;
- (b) 1 to 20% by weight oil components;
- (c) 0.5 to 10% by weight other surfactants;
- (d) 0.5 to 20% by weight UV protection factors; and
- (f) 30 to 80% by weight water.

Claim 36 (new): The sun protection emulsion as claimed in claim 34; wherein, the polyol poly-12-hydroxy stearate comprises at least one poly(12-hydroxystearic acid) polyglycerol ester.

Claim 37 (new): The sun protection emulsion as claimed in claim 34; wherein, the other surfactant comprises a surfactant selected from the group consisting of anionic surfactants and zwitterionic surfactants and mixtures thereof.

Claim 38 (new): The sun protection emulsion as claimed in claim 34 comprising:

- (a) 2 to 10% by weight poly(12-hydroxystearic acid)polyglycerol ester;
- (b) 1 to 20% by weight oil components comprising dialkyl carbonates;
- (c) 0.5 to 10% by weight of a mixture comprising Cocamidopropylbetaine and sulfosuccinates;
- (d) 0.5 to 20% by weight sun protection factors; and
- (f) 30 to 80% by weight water.

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Claim 39 (new): The sun protection emulsion as claimed in claim 21 comprising a w/o emulsion.

Claim 40 (new): An aqueous emulsion comprising: polyol poly-12-hydroxystearates, whereby, the foamability of emulsions in foam dispensers is improved.

Claim 41 (new): The aqueous emulsion of claim 40; wherein, the polyol poly-12-hydroxystearates comprises poly(12-hydroxystearic acid) polyglycerol esters.